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Substitute for form 1449A, PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number

09/241.660

Filing Date

February 2, 1999

First Named Member

Gan Yu

Group Art Unit

~~2826~~ 2878

Examiner Name _____

Fran. M

Attorney Cocket Number

UA0024 US NA

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

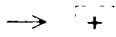
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Unique citation designation number ² See attached Kinds of U.S. Patent Documents ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible ⁶ Applicant's to place a check mark here if English language translation is attached

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Sheet	2	of	2
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Complete if Known

Application Number	09/241,660
Filing Date	February 2, 1999
First Named Inventor	Gan Yu
Group Art Unit	2826 -2878
Examiner Name	Tran, M
Attorney Docket Number	UA0024 US NA

U.S. PTO
09/930771
08/16/01

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner
Signature

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Form PTO-1449 (Reproduced)		Docket Number (Optional) UA-0024 US NA		Application Number 09/241,660	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant <p style="text-align: center;">YU, ET AL.</p>			
		Filing Date FEBRUARY 2, 1999		Group Art Unit 2811 2878	

U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TXL	5,164,809	11/17/92 1992	Street	257	55	
TXL	5,262,649	11/16/93 1993	Antonuk, et al.	250	340.09	
TXL	5,331,183	07/19/94	Sariciftci, et al.	257	40	
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TXL	5,523,555	06/01/96 1996	Marks Friend et al.	250	214R	

FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
TXL	R. A. Street, et al., Spring Meeting of Materials Research Society, San Francisco, April 17-21, 1995
TXL	J. Yorkston, et al., <i>Mat. Res. Soc. Sym. Proc.</i> , 116 , 258, 1992
TXL	R. A. Street, <i>Bulletin of Materials Research Society</i> , 11 , 17-20, 1992
EXAMINER	<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> </div> <div style="width: 40%;"> DATE CONSIDERED 12/02 </div> </div>

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Form PTO-1449 (Revised 10/91) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) UA-0024 US NA	Application Number 09/241,660
	Applicant YU, ET AL.	
	Filing Date FEBRUARY 2, 1999	Group Art Unit 2811-2878

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

JC986 U.S. PTO
 09/930771
 08/16/01

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TXL	Eric J. Lerner, <i>Laser Focus World</i> , 32 (12), 54, 1996
TXL	G. A. Chamberlain, <i>Solar Cells</i> , 8, 47, 1983
TXL	S. Karg, et al., <i>Syn. Metals</i> , 54, 427, 1993

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	12/02

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number (Optional)
UA-0024 US NA

Application Number	09/241,660
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Applicant	YU, ET AL.
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Filing Date
FEBRUARY 2, 1999

Group Art Unit	2011-2012 2378
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER DOCUMENTS (including Abstracts, Papers, Books, Reports, etc.)		
TXC		N. S. Sariciftci, et al., <i>Science</i> , 258 , 1474, 1992
TXC		L. Smilowitz, et al., <i>Phys. Rev. B</i> , 47 , 13835, 1993
TXC		N. S. Sariciftci, et al., <i>Intern. J. Mod. Phys B.</i> , 8 , 237, 1994

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Docket Number (Optional)

UA-0024 US NA

Application Number

09/241,660

Applicant

YU, ET AL.

Filing Date

FEBRUARY 2, 1999

Group Art Unit

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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TXC	B. Kraabel, et al., <i>Chem. Phys. Lett.</i> , 213 , 389, 1993
TXC	B. Kraabel, et al., <i>Phys. Rev. B</i> , 50 , 18543, 1994
TXC	C. H. Lee, et al., <i>Phys. Rev. B</i> , 48 , 15425, 1993

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Docket Number (Optional)

UA-0024 US NA

Application Number

09/241.660

Applicant

YU, ET AL.

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Group Art Unit

2811 2878

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

TAC	G. Yu, et al., <i>Science</i> , 270, 1789, 1995
TAC	G. Yu, et al., <i>J. Appl. Phys.</i> , 78, 4510, 1995
TAC	J. J. M. Halls, et al., <i>Nature</i> , 376, 498, 1995

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FOREIGN PATENT DOCUMENTS							
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					YES	NO	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
TAC-	S. M. Sze, <i>Physics of Semiconductor Devices</i> , Part 5, 1981
TAC-	A. J. Heeger, et al., <i>Optics & Photonics News</i> , 24, August 1996
TAC-	G. Gustafsson, et al., <i>Nature</i> , 357, 477, 1992
EXAMINER	<div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> </div> <div style="flex: 1; text-align: right;"> DATE CONSIDERED 12/02 </div> </div>

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FEBRUARY 2, 1999

Group Art Unit

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FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER DOCUMENTS (including Author, Title, Date, Volume, Page)	
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TXC	R. N. Marks, et al., <i>J. Phys.: Condens. Matter</i> , 6, 1379, 1994
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